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From:

April Abate

To:

Dennis (WC) 0475 Ware OGMCOAL@utah.gov

CC: Date:

2/2/2009 2:50 PM

Subject:

Re: 4th Qtr Water Sampling Data, Willow Creek, Star Point and Castle Gate

Place:

OGMCOAL@utah.gov

Attachments: April Abate.vcf

Thanks Dennis, I apologize for my delayed response. I was out of town for some work-related training. I will begin reviewing the 4th quarter data this week. I appreciate you keeping me posted on your field instrument too. The lab-derived results for DO and Conductivity were pretty off during the last round from what I remember, so I would prefer you start collecting the data in the field at your next opportunity. If you don't think that you'll have the probes back from that distribution company in time for the next round of sampling, could you let me know? I can give you some contacts for rental options for that instrument. Generally speaking, the cost to rent a DO/Conductivity meter is fairly low. It may even be more cost effective for you to go that route, versus what you pay to repair the instrument. Let me know if I can be of further help.....

April

April A. Abate

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>>> "Ware, Dennis (WC) 0475" <dware@foundationcoal.com> 1/26/2009 11:51 AM >>>

April and Dave,

I have input the 4th qtr 2008 water data for the Willow Creek, Star Point and Castle Gate Mines. There were several warnings that the data was outside two standard deviations in the Willow Creek Mine samples.

April, I have contacted my field instrument company "Hanna Instruments" and I am now awaiting their reply on the availability of purchasing replacement sensors for my instrument to enable me to resume the field measurements for DO and Conductivity; the pH and Temp. probes are working fine. I expect to have them in hand by sampling time in March. Hanna does not sell directly, only through a distributor. Their distributor is Sea of Green in Phoenix AZ and I am having difficulty getting a response from them. Regards,

Dennis Ware (435:650:2951)